

Fig. 1

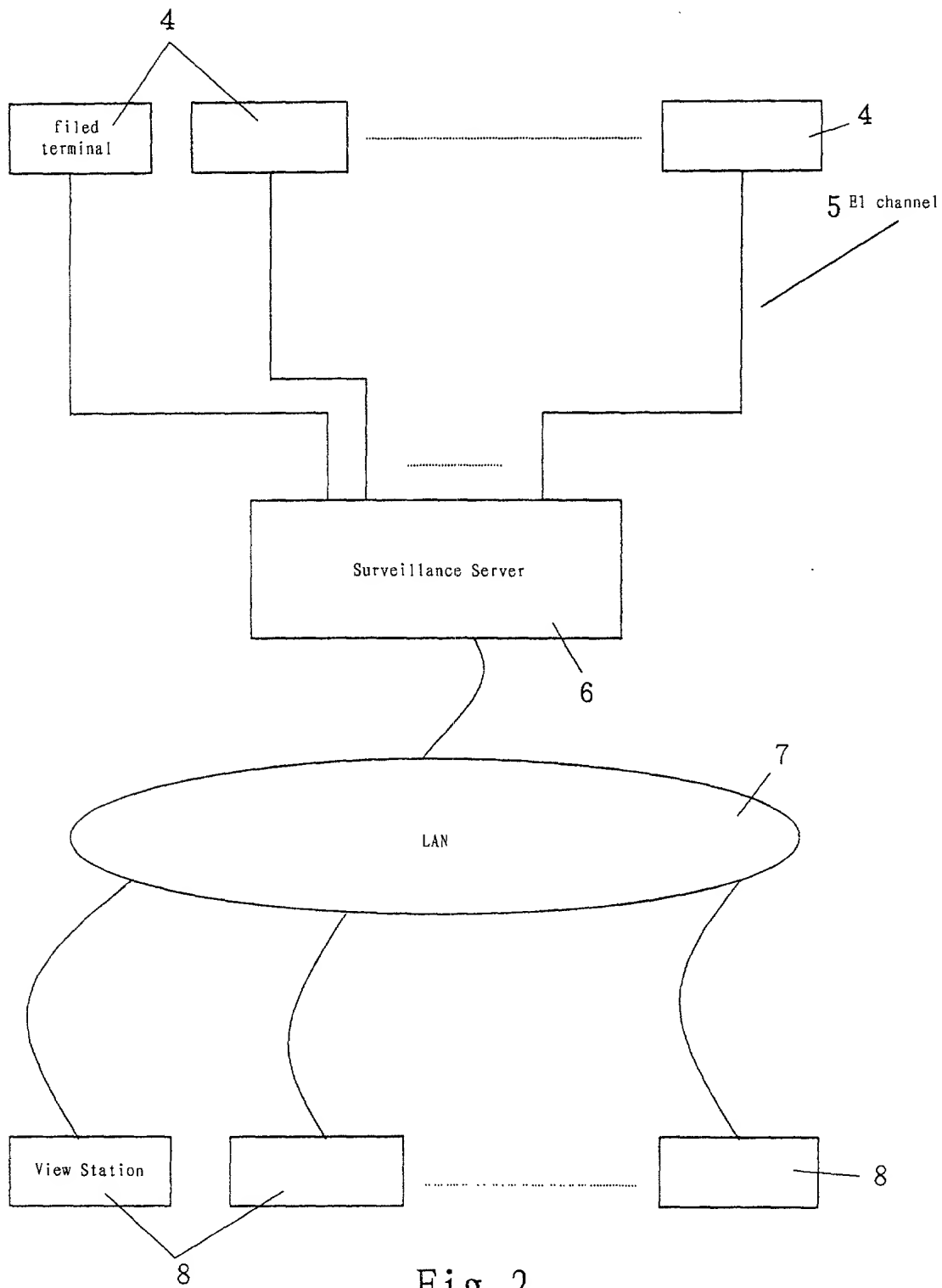


Fig. 2

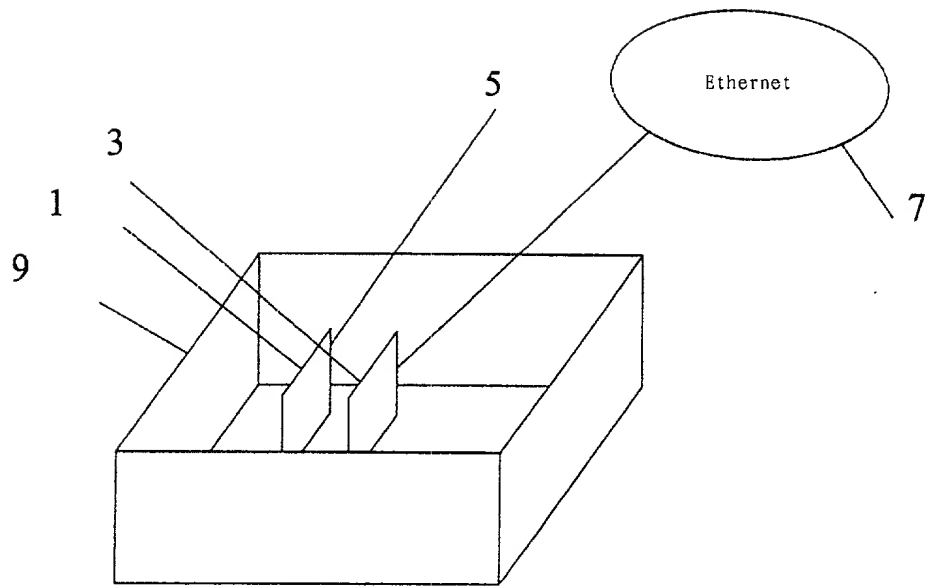


Fig. 3

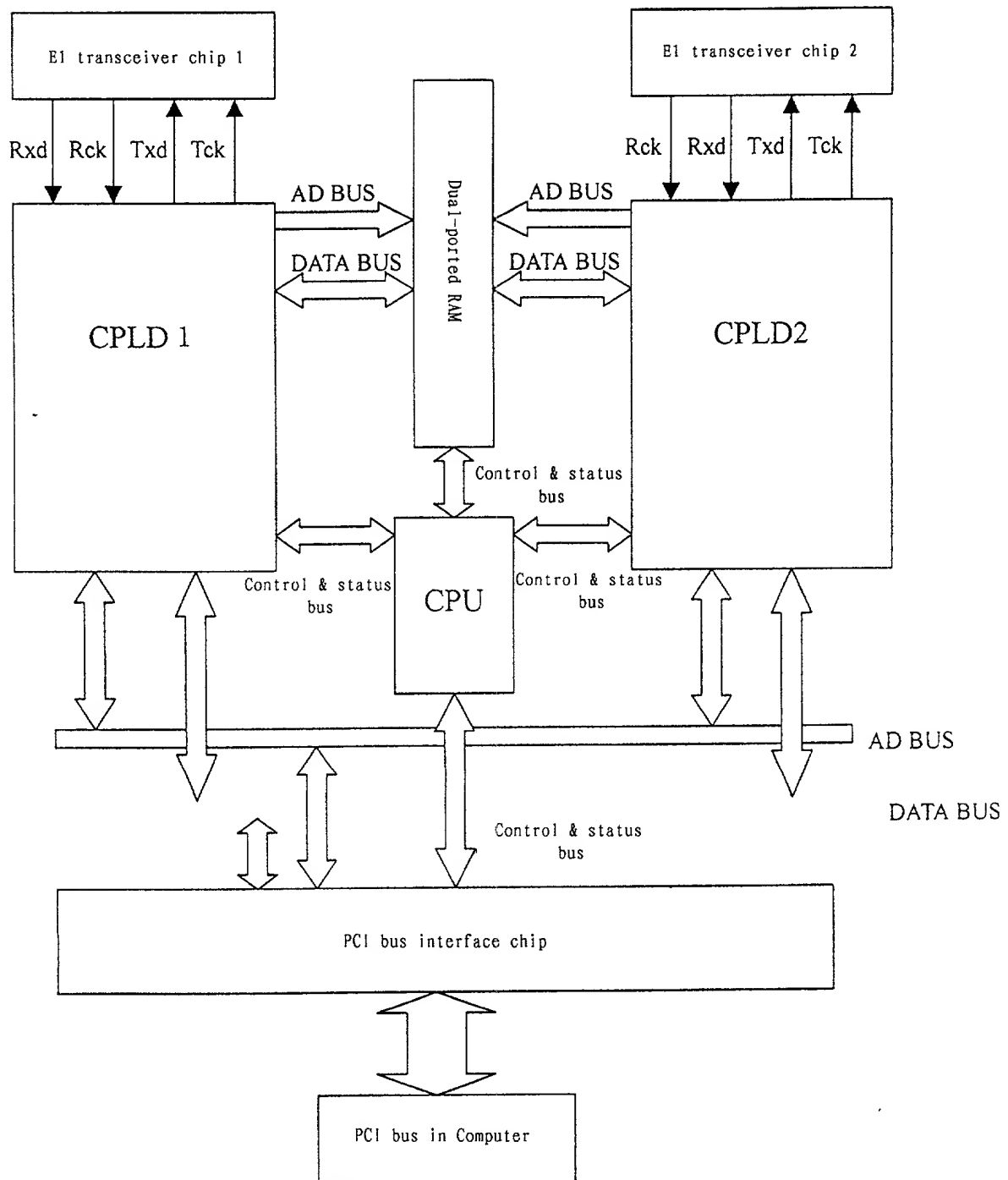


Fig. 4

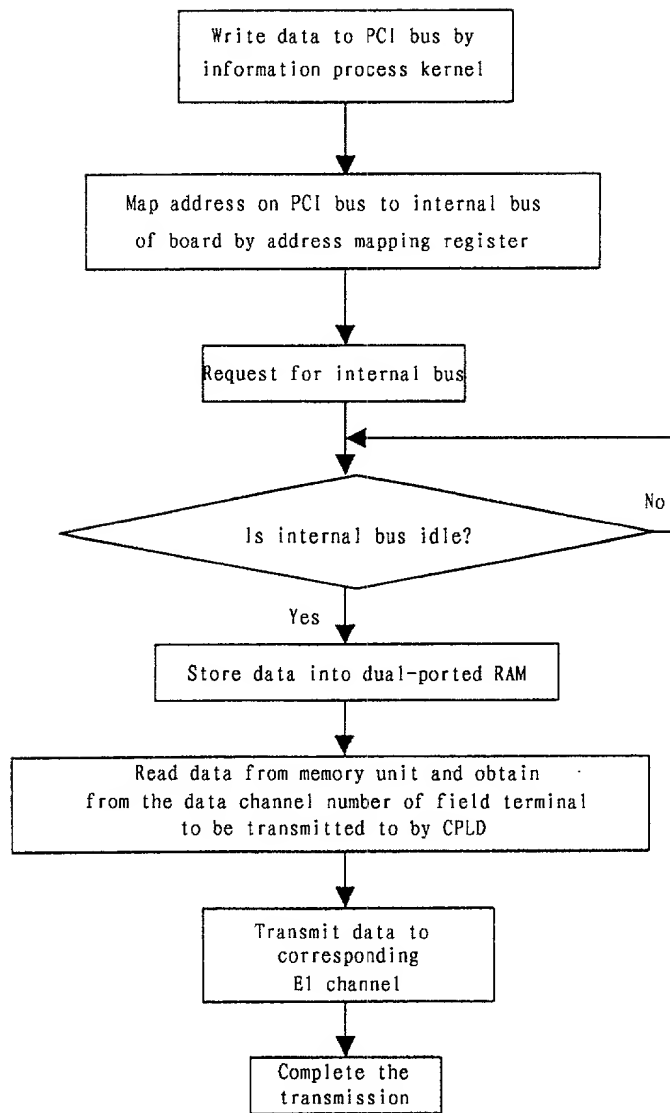


Fig. 5

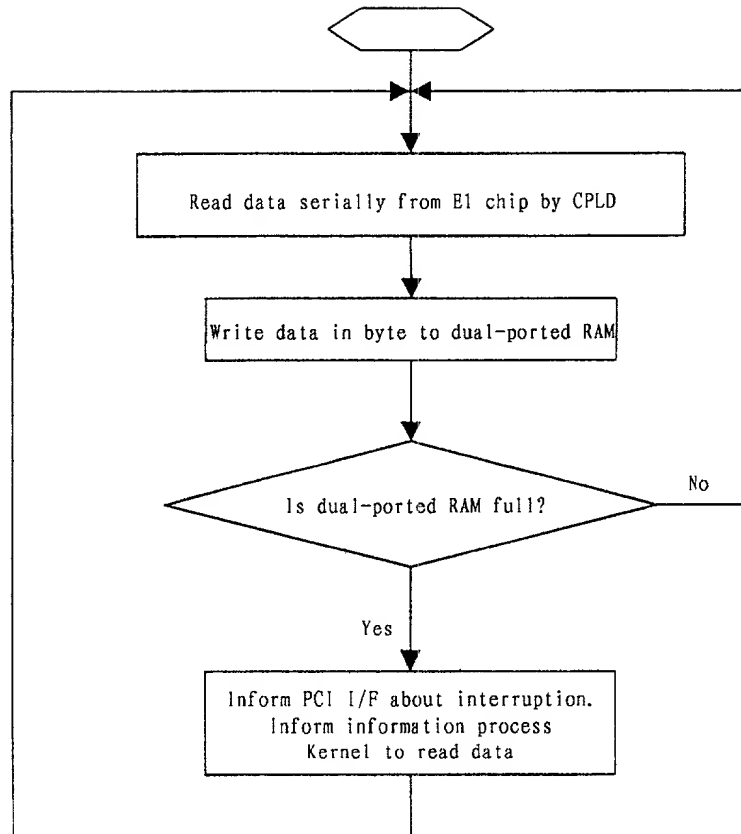


Fig. 6

10 9 8 7 6 5 4 3 2 1
 JPT2 JPT1 JPT0 JPT3 JPT4 JPT5 JPT6 JPT7 JPT8 JPT9

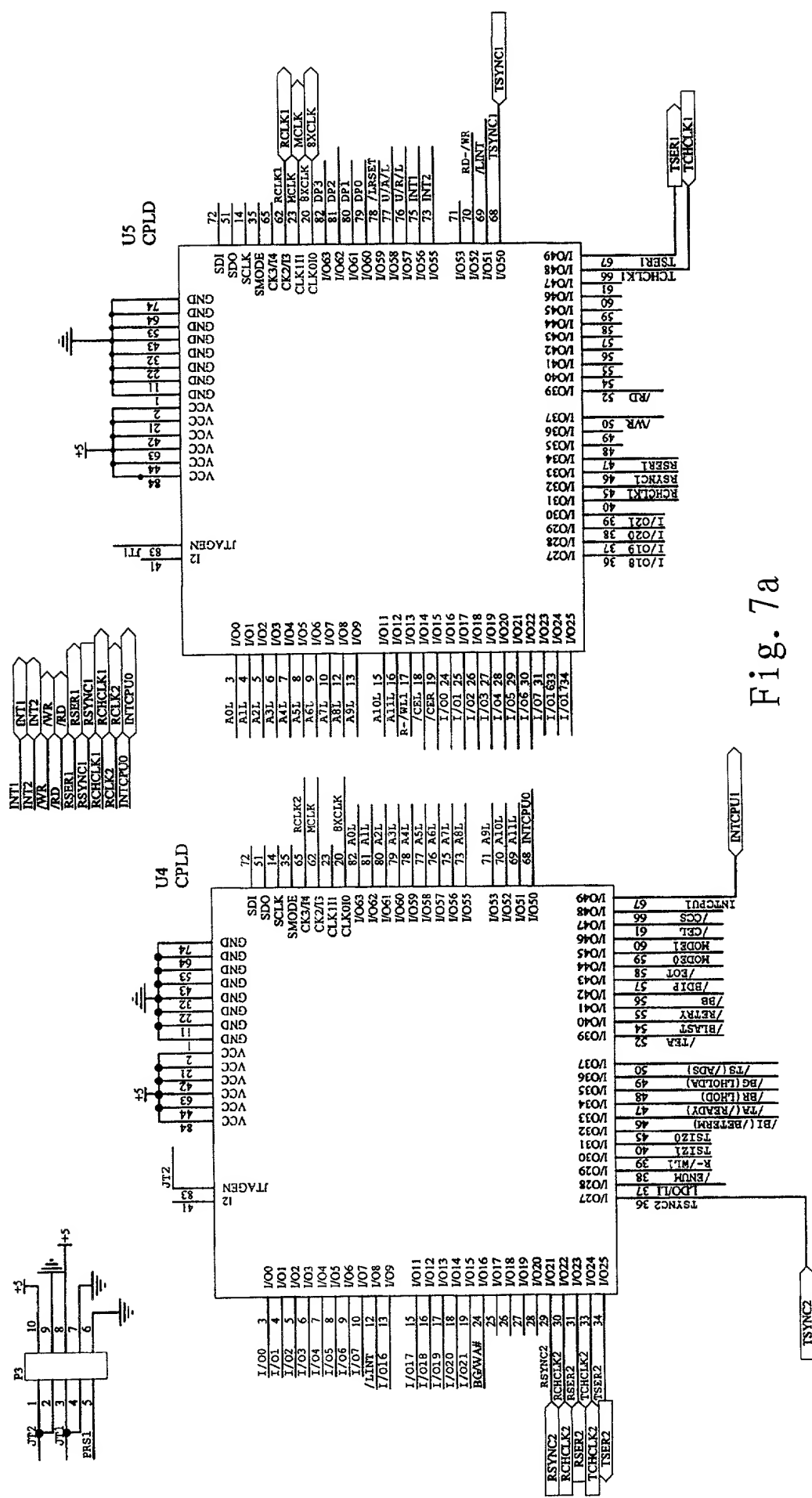


Fig. 7a

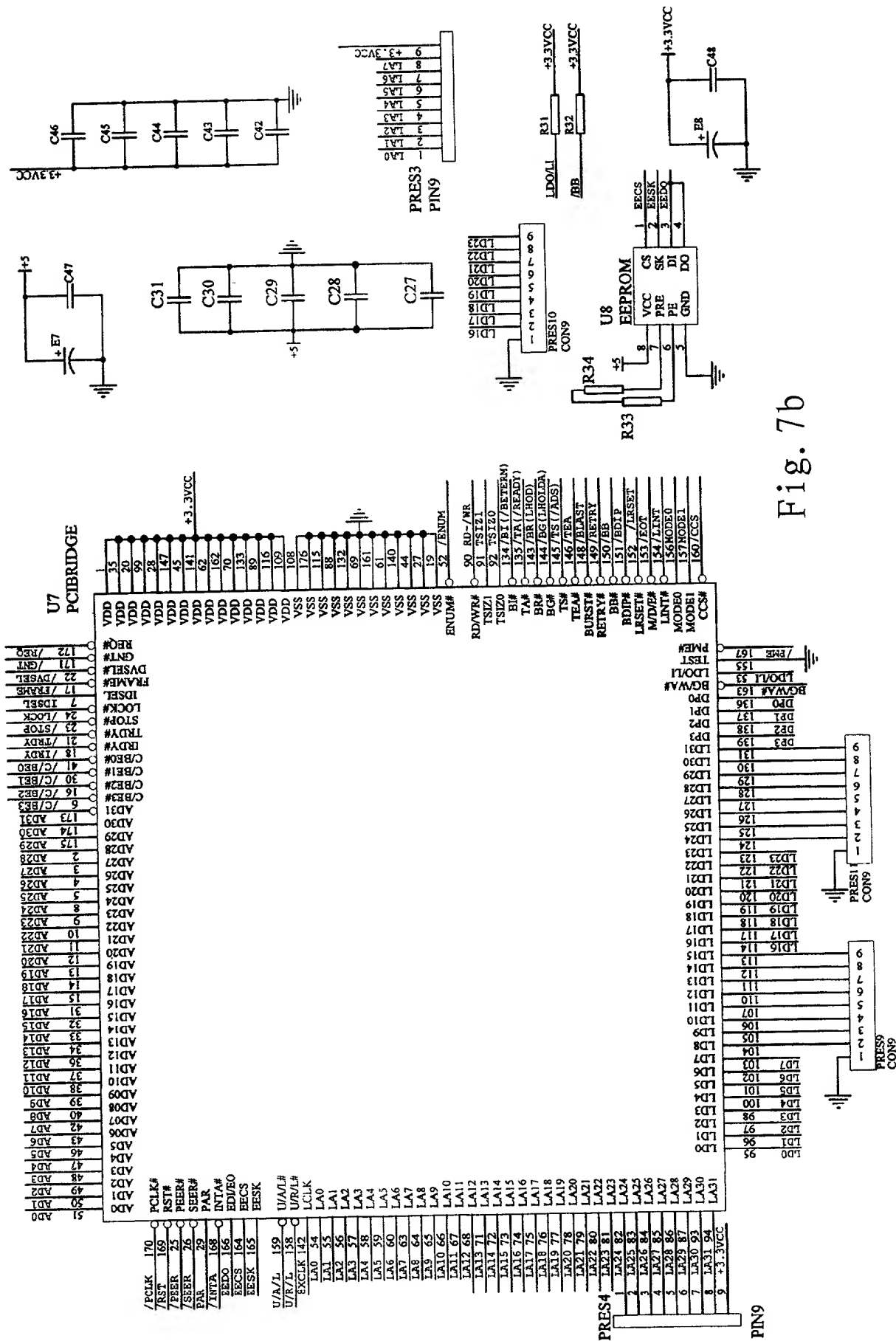
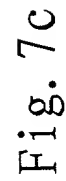
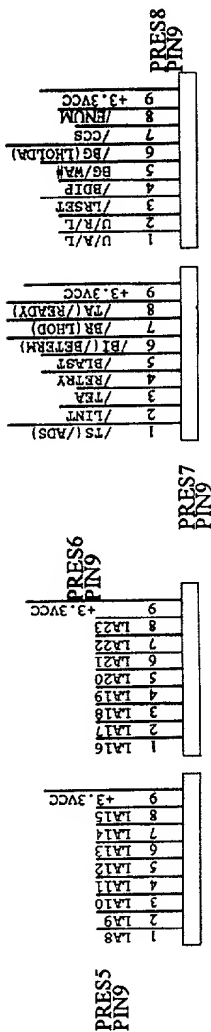


Fig. 7b



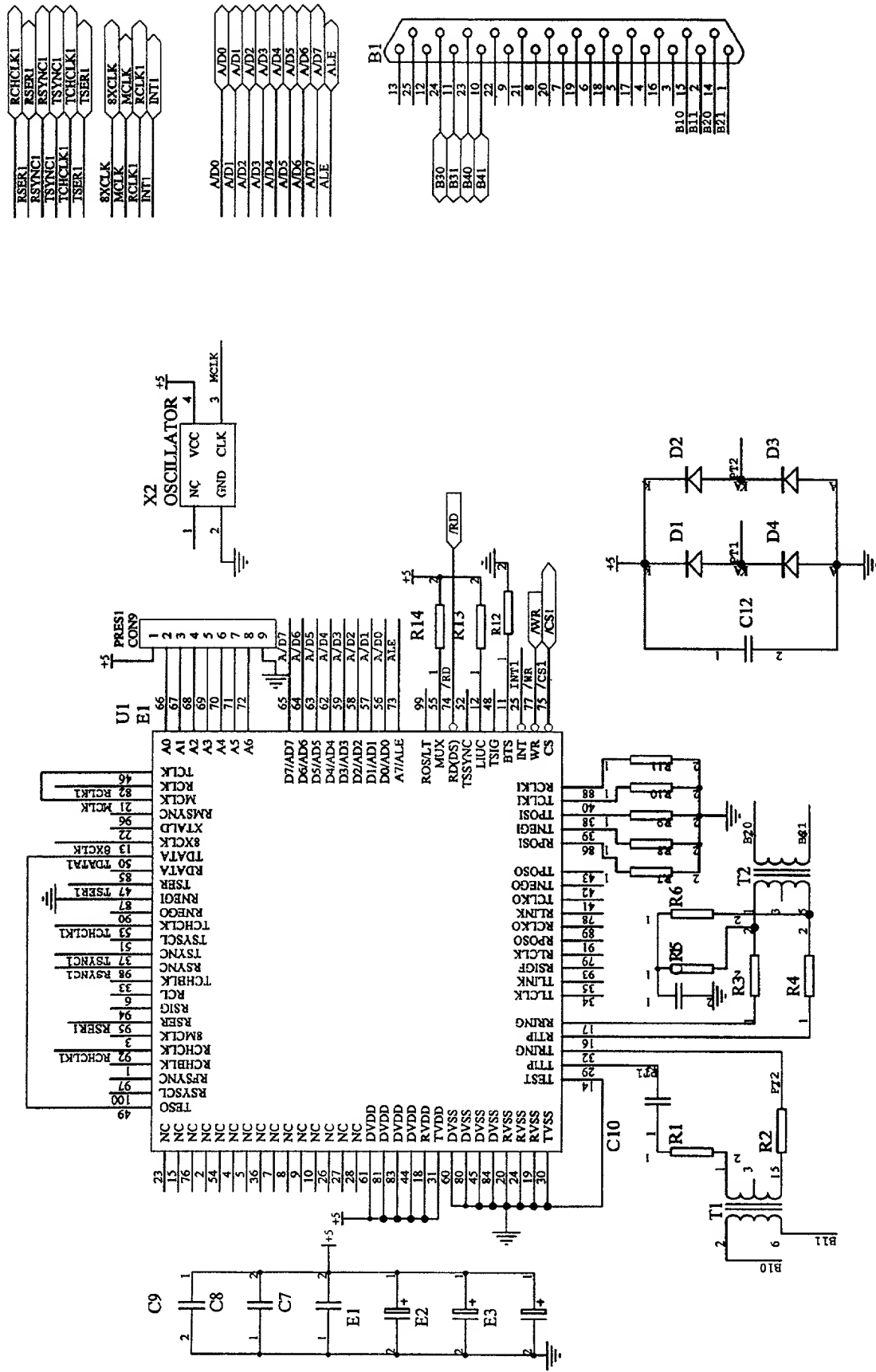


Fig. 9

UNITED STATES PATENT AND TRADEMARK OFFICE
DOCUMENT CLASSIFICATION BARCODE SHEET



Oath/Declaration, Small Entity, and Power of Attorney

8

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Remote Video Surveillance Server

the specification of which

 X is attached hereto.
 was filed on _____ as
United States Application Number _____
or PCT International Application Number _____
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			<u>Priority Claimed</u>	
<u>CN00208580.1</u> (Number)	<u>People's Republic of China</u> (Country)	<u>April 22, 2000</u> (Day/Month/Year Filed)	<u>X</u> Yes	<u> </u> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<u> </u> Yes	<u> </u> No
<u> </u> (Number)	<u> </u> (Country)	<u> </u> (Day/Month/Year Filed)	<u> </u> Yes	<u> </u> No

I hereby claim the benefit under title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

<u> </u> (Application Number)	<u> </u> Filing Date
<u> </u> (Application Number)	<u> </u> Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u> </u> (Application Number)	<u> </u> Filing Date	<u> </u> (Status -- patented, pending, abandoned)
<u> </u> (Application Number)	<u> </u> Filing Date	<u> </u> (Status -- patented, pending, abandoned)

I hereby appoint Joe Zheng, Reg. No.: 39,450 of Silicon Valley Patent Agency, with offices located at 7394 Wildflower Way, Cupertino, California 95070, telephone (408) 777-8873, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please send correspondence to:

Joe Zheng
Silicon Valley Patent Agency
7394 Wildflower Way
Cupertino, California 95014

Direct telephone calls to: (408)777-8873 – Joe Zheng

Full Name of Sole/First Inventor Jian ZHANG
Inventor's Signature Jian Zhang Date 2000.11.13
Residence Hangzhou, Zhejiang, China Citizenship P.R.China
(City, State) (Country)
Post Office Address Gudang huaxing Industrial Village 5th building 3rd story
Hangzhou, Zhejiang 310013, China

Full Name of Join/Second Inventor Huiming TANG
Inventor's Signature Huiming Tang Date 2000.11.13
Residence Hangzhou, Zhejiang, China Citizenship P.R.China
(City, State) (Country)
Post Office Address Gudang huaxing Industrial Village 5th building 3rd story
Hangzhou, Zhejiang 310013, China

Full Name of Joint/Third Inventor Caoming HAN

Inventor's Signature Caoming Han Date 2000.11.13

Residence Hangzhou, Zhejiang, China Citizenship P.R.China
(City, State) (Country)

Post Office Address Gudang huaxing Industrial Village 5th building 3rd story
Hangzhou, Zhejiang 310013, China

Full Name of Joint/Fourth Inventor Hongtao WANG

Inventor's Signature Hongtao Wang Date 2000.11.13

Residence Hangzhou, Zhejiang, China Citizenship P.R.China
(City, State) (Country)

Post Office Address Gudang huaxing Industrial Village 5th building 3rd story
Hangzhou, Zhejiang 310013, China

Full Name of Joint/Fifth Inventor Yaqun YAO

Inventor's Signature Yaqun YAO Date 2000.11.13

Residence Hangzhou, Zhejiang, China Citizenship P.R.China
(City, State) (Country)

Post Office Address Gudang huaxing Industrial Village 5th building 3rd story
Hangzhou, Zhejiang 310013, China

Title 37, Code of Federal Regulations, Section 1.56
Duty to Disclose Information Material to Patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**

Docket Number (Optional)
0088CN-58

Applicant, Patentee, or Identifier: Jian ZHANG et al.

Application or Patent No.: _____

Filed or Issued: Herewith

Title: Remote Video Surveillance Server

I hereby state that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN Hangzhou Nanwang Power Technology Co., Ltd.

ADDRESS OF SMALL BUSINESS CONCERN Gudang Huaxing Industrial Village 5th building 3rd stor
Hangzhou, Zhejiang 310013, China

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

- ☒ no such person, concern, or organization exists.
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Jian Zhang

TITLE OF PERSON IF OTHER THAN OWNER GENERAL MANAGER

ADDRESS OF PERSON SIGNING Hangzhou, Zhejiang, China

SIGNATURE Jian Zhang

DATE 2000.11.13